JC03 Rec'd PCT/PT0 2 0 APR 2003 005)

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 63076(71526)

LLS APPLICATIONING (IELEGEN) See 37 CER 1 5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371						
INTERN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
	PCT/JP03/02048 25 February 2003 24 October 2002					
TITLE O	FINVENTION TEMPERATU	RE INDICATING DISPLAY DEVICE				
APPLIC	ANT(S) FOR DO/EO/US Tad	ahiro Ishii et al.				
7.1 1 210	Tag.	armo isim et ai.				
Applican	t herewith submits to the United Sta	ites Designated/Elected Office (DO/EO/U	S) the following items and other information:			
1. x	This is a <b>FIRST</b> submission of it	ems concerning a submission under 35	5 U.S.C. 371.			
2.	This is a SECOND or SUBSEQ	UENT submission of items concerning	a submission under 35 U.S.C. 371.			
3. X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. x	The US has been elected (Article	e 31).				
5. x	A copy of the International Appli	cation as filed (35 U.S.C. 371 (c)(2))				
a.	is attached hereto (required	only if not communicated by the Interna	ational Bureau).			
b.	x has been communicated by	the International Bureau.				
C.	is not required, as the applic	ation was filed in the United States Rec	ceiving Office (RO/US).			
6. x	An English language translation	of the International Application as filed	(35 U.S.C. 371 (c)(2)).			
a.	a. x is attached hereto.					
b.	has been previously submitte	ed under 35 U.S.C. 154(d)(4).	. •			
7. x	Amendments to the claims of the	e International Application under PCT A	article 19 (35 U.S.C. 371 (c)(3))			
a.	a. are attached hereto (required only if not communicated by the International Bureau).					
b.	have been communicated by the International Bureau.					
C.	have not been made; however, the time limit for making such amendments has NOT expired.					
d.	. x have not been made and will not be made.					
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).					
9. x	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).					
10.	O. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
Items 11 to 20 below concern document(s) or information included:						
11. x	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. x	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. x	X A preliminary amendment.					
14. x	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16.	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.					
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20. x	X Other items or information: Return Receipt Postcard; Copy of Published PCT Application No. WO 2004/038353 A1; Copy of International Search Report; Copy of Form PCT/IB/308, PCT/IB/301 and PCT Request Form					

PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION NO. (if known 500-37 CSP 1.5)

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  INTERNATIONAL APPLICATION NO.  ATTORNEY'S DOCKET NUMBER								
10/532169 PCT/JP03/02048				<u> </u>	63076(71526)			
The following fees have been submitted				CA	LCULATIONS	PTO USE ONLY		
21. x Basic national fee\$300						S	300.00	
22. x Exam	nination fee							
If International p	reliminary examina	ation report	prepared by USPTO and	all claims	satisfy			
provisions of All other situation						s	200.00	
23. x Search			·····		\$200	13	200.00	
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USPTO as an International Searching Authority								
All other situation	TOTAL OF			***************************************	\$500	\$ \$	900.00	
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<del></del>	claimed priority da		1.492 (e)). NUMBER EXTRA	г -	ATE	<u> </u>		<u> </u>
CLAIMS Total claims		- 20 =	14		50.00	\$	700.00	
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Applicant c		status. Jet	507 CFR 1.27. Tees abo			ļ	4 000 00	
SUBTOTAL = \$ 1,800.00								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).								
TOTAL NATIONAL FEE = \$ 1,800.00								
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be								
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								
			TOTAL F	EES ENC	LOSED =	\$	1,840.00	_
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a. A che	eck in the amount	of \$ _		to cover th	ne above fees	is enclo	osed.	
b. X Please charge my Deposit Account No. 04-1105 in the amount of \$ 1,840.00								
to cover the above fees. A duplicate copy of this sheet is enclosed.  c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any								
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1105 . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card								
information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
				CION	ATI DE:	- 0	<u></u>	
Peter F. Corless  SIGNATYRE:  EDWARDS & ANGELL, LLP  Peter F. Corless						orless		
P.O. Box 55874  NAME								
Boston, Massachusetts 02205								
(617) 439-4444 33,860								
CUSTOMER NUMBER: 21874 REGISTRATION NUMBER								

	Application N	lo. (if l	known):	Not Y	et Ass	signed
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Attorney Docket No.: 63076(71526)

## **Certificate of Express Mailing Under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV492345641US in an envelope addressed to:

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Susan Dillor	1		
Typed or printed name of person signing Certificate			
	(617) 439-4444		
Registration Number, if applicable	Telephone Number		

Note:

Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Application Data Sheet (2 pages)

Return Receipt Postcard; Copy of Published PCT Application No. WO 2004/038353 A1; Copy of International Search Report; Copy of Form

PCT/IB/308, PCT/IB/301 and PCT Request Form

English language translation of the International application

Oath or declaration of the inventor(s) Assignment document for recording

Preliminary Amendment

Assignment (5 pages)

Transmittal Letter to the United States Designated-Elected Office

IDS (Citation) by Applicant (6 References)

Information Disclosure Statement

Recordation Form Cover Sheet

Charge \$1,840.00 to deposit account 04-1105